



1/22/01
PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: WEIDHAUS ET AL-1
SERIAL NO: 09/677,347 EXAMINER:
FILED: OCTOBER 2, 2000 GROUP: 1764
TITLE: RADIATION-HEATED FLUIDIZED-BED REACTOR

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT
OF DR. HOLGER POTTEN

ATT: BOX NON FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants wish to bring to the attention of the Patent Examiner the attached Information Disclosure Statement, duly signed by Dr. Holger Potten and the seven (7) references listed on the enclosed Form PTO-1449 and attached thereto.

The relevance of these references is that they are cited in the present patent application and may be material to the examination of the application.

Since this Information Disclosure Statement is being filed prior to a first Office Action, it is believed that no fee is due. However, if it is determined that a fee is due, the Commissioner is hereby authorized to charge, or to credit any over payment, to our Deposit Account Number 03-2468.

It is respectfully requested that this Information Disclosure Statement be considered and placed into the application file.

Respectfully submitted,

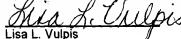
DIETER WEIDHAUS ET AL-1


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Enclosures: 1) Information Disclosure Statement Of Dr.
Holger Potten
2) PTO-form 1449 w/copies of 7 references

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: ASSISTANT COMMISSIONER OF PATENTS, Washington, D.C. 20231, on January 23, 2001


Lisa L. Vulpis



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
WEIDHAUS, ET AL :
Serial Number 09/677,347 : Group Art Unit: 1764
Filed: October 2, 2000 :
For: RADIATION-HEATED FLUIDIZED-BED REACTOR

Information Disclosure Statement

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir or Madam:

I, Holger Potten, associated with the preparation and prosecution of the above-identified application, residing at Neubiberger Straße 17a, 81737 München, Germany, wish to call the attention of the Patent Examiner to the references enumerated on the enclosed PTO Form-1449:

I believe the documents enumerated on the enclosed Form PTO-1449 and attached thereto, are cited in the application and may be material to the examination of the application.

Therefore, it is respectfully requested that the foregoing Information Disclosure Statement be considered by the Examiner and incorporated into the file of this application.

I wish to comment as follows concerning the prior art references enumerated on PTO Form-1449:

WO 96/41036, cited in the application, is already in English language.

US 4,967,486, cited in the application, is enclosed.

For DE 43 27 308 C2, cited in the application, the corresponding US 5,382,412 is enclosed.

For DE 36 38 931 A1, cited in the application, the corresponding US 4,786,477 is enclosed.

Increasing the gas velocity to well beyond the fluidization velocity u_{mf} is characterized by equation (18), Chapter 3 in "Fluidization Engineering"; D. Kunii, O. Levenspiel; Butterworth-Heinemann; Second Edition 1991.

Signed this 27th day of November, 2000.


.....
Holger Potten

FORM PTO-1449
(REV. 7-90)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.: *Wa 9927-P* SERIAL NO.: *09/677,347*APPLICANT: *WEIDHÄUS, ET AL*

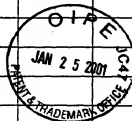
LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE: *OCT. 2, 2000* GROUP: *1764*

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	<i>4,967,486</i>	<i>11/6/90</i>	<i>Doelling</i>			
	AB	<i>5,382,412</i>	<i>11/17/95</i>	<i>Kim et al.</i>			
	AC	<i>4,786,477</i>	<i>11/22/88</i>	<i>Yoon et al</i>			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	<i>96141036</i>	<i>12/19/96</i>	<i>International</i>				
	AM	<i>4327308</i>	<i>10/14/97</i>	<i>Germany</i>				
	AN	<i>3638931</i>	<i>2/7/87</i>	<i>Germany</i>				
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		<i>D. Kunii, O. Levenspiel, Chapter 3, "Fluidization Engineering", 2nd edition, 1991, Butterworth-Heinemann</i>
AS		
AT		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.